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Enforcement and Compliance Assurance Division

August 14, 2019

United States Environmental Protection Agency Region 8
Director, Air and Toxics Technical Enforcement Program
Office of Enforcement, Compliance, and Environmental Justice
Mail Code 8ENF-AT
1595 Wynkoop Street
Denver, Colorado 80202-1129

RE: NSPS Subpart OOOOa Annual Report

Shelden Compressor Station Thunder Creek Gas Services, LLC

To Whom It May Concern:

On behalf of Thunder Creek Gas Services, LLC, LT Environmental, Inc. (LTE) is submitting the attached annual report in accordance with 40 Code of Federal Regulations (CFR) New Source Performance Standard (NSPS) Subpart OOOOa. This report covers the June 7, 2018, through June 6, 2019, reporting period for the Shelden Compressor Station. Attachment 1 includes the appropriate portions of the EPA provided reporting template, and the signed certification of completeness by a responsible official is in Attachment 2.

Please do not hesitate to contact me at (303) 962-5537 or <a href="mailto:gfast@ltenv.com">gfast@ltenv.com</a> if you have any questions or require additional information.

Sincerely,

LT ENVIRONMENTAL, INC.



Ginger Fast Project Air Quality Scientist

cc: Mr. Brian Peters — TCGS Denver (electronic file)

Mr. Hayden Truscott — TCGS Denver (electronic file)

Ms. Ashley Campsie — Evergreen Environmental Engineering (electronic file)

Attachments:

Attachment 1

NSPS OOOOa Annual Report

Attachment 2

Certification by Responsible Official





42 CTR Part SE: Specialis of Performance for Crude CR and Resourt See Sedifics for which Construction, Medification or Reconstruction Commenced After September 16, 1915—45, SASSAGE Annual Report for each different Sedific, as makes or operation sourt include the information specified to purpose the SECSE through Sed of this section is all annual reports.

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First other of money of a care a constraint, money of a care a care and an	Company fame (\$60.540menc)\$	Facility Die Name * 8 (800 1420w/k/\$180)	US SHE'SD O' US NOT C ADDICATED WITH SA Affected Notifice II SOLISACIONICISSIS	Allows of Affected Naciby* (See Named) 1819	Address 2	CO6*	County*	-	In tea.*	Agents Agents Facility ID (Inter Facility (Secolor)	Descriptor of Site passing BML SCHWINGERS	Latitude of the Disc (Become) diagram to 5 decrease using the Seath American Colores of (SAC 5479674 (SES)	Linguists of the lite (Section) degrees to 1 decreate using the North American Secure of 1985, (900.54004081)(19)	degrowing (late of Sacroting Percent <sup>1</sup> (Sect SACRO (ASSESS)	Ending Color of Securing Period * (1991-74 Period) (2)	Please prycele the file came that comming the carefulation agent for a qualified professional opening control desire comming to a control desire or process. *  SSO MATRICULES*  Please processor only one file per recept.	Place once any additional orientation.	Sinter accompanied in terms deficiency.
	NE: HK CONSEN	ng, HO Compressor Station	*g:03040000	ng 123 Harr Street	A.g.: Soller 200	* g. Srooklyn	A.E. Kings Court	(eg:60	MAT (100)		e.g. 1 miles to of the management of their LDI and they old.	18-34-006	*g - 415.12049	AR TOPLOM	44-06/00/2014	ng-Definition piller Intimizespringson pill		ng solicity source of
	Thursday Creek Clay	ler Seilen Longreum	1604	4/A	4,4	40	Converse	all I	N/A	PERSON	C Plumber to of the minus time	(b) (9)		40103004	4/9/200	a nucle	Citato Californi	Cover cetter peth

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40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report For each reciprocating compressor affected facility, an owner or operator must include the information specified in paragraphs (b)(4)(i) and (ii) of this section in all annual reports:

The asterisk (\*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up.)	Compressor ID * (§60.5420a(b)(1)(ii))	Are emissions from the rod packing unit being routed to a process through a closed vent system under negative pressure?  * (§60.5420a(b)(4)(i))	If emissions are not routed to a process through a closed vent system under negative pressure, what are the cumulative number of hours or months of operation since initial startup or the previous rod packing replacement (whichever is later)? (960.5420a(b)(4)(1))	Measurement * (§60.5420a(b)(4)(i))	Deviations where the reciprocating compressor was not operated in compliance with requirements* (\$60.5420(b)(4)(ii) and \$60.5420a(c)(3)(iii))
	e.g.: Comp-12b	e.g.; no	eg:2	e.g.: months	e.g.: Rod packing replacement exceeded 36 months. Replacement occurred after 37 months.
	1. FB-B (ENG007)	No		months	None

4.

Chronit No. * (Chronit No. * (Chroni	stantification of Each Affords Secting 1 (Sec.5423(6123)	Date of Survey ** (SHI) 54204/5(700)	Survey Begin Tank * (860,54,006,0); 7(4)8		Name of Surveyor *	Artifest Temperature During Science * 1960:5420w(1877)w(I	Ses immensors through Surpey 1 (880.5470e/02770s)	Macroun Wind Select During Survey (494) 543(esh)(75)+(2	(340.54256)(((7))()	Convenience From Mondaying Files (If notes, years conve.) * (840,5400mm) *TW-III	Type of Component for which Kigdine Emissions Detected 1 (\$69.5420x/1677/shill)	Yourster of Saco Communisms Type for inform Fugation Emissions Democrated 1 1980-5423e(No Zirvell)	Type of Component Mix Repaired to Reputed to 860 SWFa(A)* (984 5420w/b(Frints))	Number of Sea's Company Type Not Reported in Imported in 9 \$0.5377a(h) (960.5420a(h) 7(h)))
	NA WHISH NIC	NA MONTO	46 S200 at	44.10km	Ag. Ametican	46.80	ng Saint Indino		eq. Company MC. cycling and trigging stories	ng term	48 000	10.7	-1 100	40
	Shedel-Congressor	1/29/200			Start Startin	467	Cloudy	Q-right	OU (PLR)	form	Pressure retet dense		Spire .	
	Meiden-Compressor	6/16/2010		20/35 AA	Grant Steman	Ab F	Churky	@ imph	DISCOLUNE	Name :	(COLC. ASSESSED.		- Syste	
	Dealder Congressor	8/28/2016	905 AM	30.05 AN	Brant Sharman	451	Chury	W togit	DIR (FLH)	No.	Darrector		-form	
	Diseiden Compressor	9/25/201	9 225 AM	\$0.55 AN	Grant Shaman	49 T.	Disally	Touch	DIS (F), (6)	Serve	Viglies		rium.	
	Shelden Compressor	20/39/308	9.45.60	31 00 AN	Greet Sherman	59 F	Ose	E-mph	OCI (FLW)	Tepre	Tlange		1 1000	
	Wallen Compressor		E 45 AM	TEUD AN	Word Sharman	591	Direct	K-mph	DGL(FLW)	Toma	States		11000	
	Weiden Compressor	10/29/201	19.42.444	37 17 49	Bired (herman	261	Tire	8 mg/li	DOLERUNG.	Personal Control of the Control of t	Convention		N/K	
	Neeklan Compressor	3/7/2015	12:15,796	1.50 99	Grent Stanislani	251	Disc	27 man	DGI (HUR)	Store	Pressure resist design.		work.	
	Dielder Corpressor	3/7/2011	12.11.79	1.50 PM	Grant Sherman	29 /	Chai	ET man	DIG (FLR)	None	Convector		TACK.	
-	Insides Compressor	W7/2016	12:25 /96	150 Pk	Grant Sherman	29.7	One		DISTRUM	Sure	Contention		NO.P.	
	Shatten Companier	1/39/2019	1,000,000	1.00	Street Shorman	50 F	Thresh.	5 mass	charts der men	Acres	DOMESTIC STREET		mate .	

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Type of biffection Marchine Conguniants Marchine (* (\$40.5420e(ki)/(but)	Number of Each Cifficult to Albritis' Component Type Ministeres * (\$40.5435408); 7(iv))	Type of Unsafe to Alcebor Component Monitored * (\$80.54204(007996))	Number of Each Invade to Abortor Component Type Montered 1 (940.54 (Invito Tipe))	Date of Successful Report of Fugitive Enterance Comprises * (800.542(bib); 7(bib)	Type of Companiers Flarad or Dates of Report * (840:5420x04)(7)(40)	Sunder of Each Component Type Placed on Selly of Repail T (60x.540mehicTive)	Explanation for Daley of Report * (\$40.540000)(7(vii))	"Upper of Instrument I read to Recursely Repaired Components Nat Repaired Outing Original Survey." (Self-Nathwiss):7) corp.	Taxoning and Enganeerus of Gervation * (880.0420a0607)(640	Mai a monduring curvey second under 5 so sept-uggs) 1 * 1940.542(hab)(15	If a munitaring lursey was maked, the spinolar months that make up the quarterly munitaring parked for which the munitaring spinol parked in (\$40.54264070)
g tele	44/1		+61	H4/11/00/18	ng/min	461	e.g. (Fraile to report petiti and physicisms	e.g. Company AEC opinion gas conglitiq carriers	<ul> <li>Figure 1 the magney has completed 40 four course of 172 framing Center, res 10 years of expensions with 250 surveys.</li> </ul>	Nacres	eg. January February and March
N.		N/A		9/5/3058			NIA	Method 21 Section 8-6-8 Screen	Types of a sperance consisting discourage.	St.	Name
/ik		SUK		9/5/2918			ficin.		I years of experience conducting SSI narrows.	No.	N/A
/W		N/III		9/1/2018	AUTO		Non	Mathet (I Section 8.8 ) Sins	I years of experience conducting Old surveys	No.	N/W
la:		16/6		N/SN/SHISE	Su/Se		No.	N/A	I years of expenses conducting Old curious	No	N/A
in .		N/W		16/91/2008	16/8		N/A	Marked D. Sartison E.S. S. Survey.	I years of expensions conducting Old current	Mar.	N/M
OR.		SQ18.		18/28/2808	N/W		NO.	N/A	I years of experience conducting Old nursess.	No	N/A
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ia .		10/0		ACTORNA	19/3		504	9/4	I years of experience conducting Old surveys	No.	N/A
in .		16/8		3/1/08/8			N/A	N/A	Eyears of separates conducting Old surviews.	Size .	N/A
A		NOTE:		5/21/09/9			N/A		Types of experience conducting (N) surveys.	No.	503
ris.		N/K		1/21/2019			No.			No.	5/8



Responsible Official
Name: (Last) Peters (First) Brian (MI)
Title: Vice President - Engineering and Construction
Street or P.O. Box: 1331 Seventeenth Street, Suite 1100
CityDenver StateCO ZIP _80202
Telephone (720) 330 - 8269 Ext Facsimile ()
Certification of Truth, Accuracy and Completeness (to be signed by the responsible official)
I certify under penalty of law, based on information and belief formed after reasonable inquiry, the statements and information contained in these documents are true, accurate and complete.
Name (signed)
Name (typed) Brian Peters Date: 8 / 19 / 19